

Method and Apparatus for Heat Treating Material

Abstract of Disclosure

A method and apparatus for quenching a material. The apparatus includes a support for receiving the material; and an outlet adjacent the support for impinging a fluid against a first section of the material. The apparatus increases a cooling rate of the first section relative to a cooling rate of a second section of the material, preferably minimizing a differential between the cooling rate of the first section and the cooling rate of the second section.

Figures